


NOTES:

1. Field work was performed on October 04 and November 16, 2016.
2. Monroe County Surveyor's Field Book 48, pages 19 and 40.
3. Project Name: Richland2016, Field work by: RSO & TER, Drawn by: RSO, Reviewed by: RSO & TER.
4. This document is not complete without the associated plat and report of survey for Section 24-T09N-R02W by Rachel Oser, of the Monroe County Surveyor's Office, dated December 20, 2017 and recorded as Instrument Number 2017017533 in the Monroe County Recorder's Office.
5. Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS). Indiana West Zone, NAD83(2011) Epoch 2010.0000, State Plane Grid Coordinates, US Survey Feet. Geoid model G2012BU7. Datum NAD83_NO_TRANS.
6. Coordinates and monument accessory data was collected using a Topcon PG-A1 antenna and a Topcon GRS-1 data collector. Vicinity sketch compiled per 2014 and 2016 aerial photography. Distances to witness ties were collected with a 100' cloth tape. Bearings to witness monument ties were measured with a 2° compass adjusted for declination and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Bearings provided between found monuments are grid north (Indiana State Plane West Zone).

▲ **Monument Description:** $\frac{5}{8}$ " rebar with yellow plastic Bledsoe Tapp cap found 0.1' above grade
State Plane Grid Coordinates: Northing: 1440093.2', Easting: 3097182.3'

SHEET 1 OF 2	MONUMENT RECORD CORNER ID: BLM_A15	West Quarter Corner Section 19 - T09N-R01W Bloomington Township Monroe County, Indiana	 MONROE COUNTY SURVEYOR'S OFFICE Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
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Looking northeast with BLM_A15 visible in the foreground at the base of the fence post (Photo Date: 11/16/2016)



Looking north with BLM_A15 visible in the foreground at the base of the fence post (Photo Date: 11/16/2016)

Origin: The rebar with cap was set by Philip Tapp per a boundary survey in Section 19-T09N-R01W dated December 16, 1992, and recorded in Survey Book 2, page 311.

History: This corner was perpetuated in January of 1861 by the Monroe County Surveyor, J.S. Buskirk (Monroe County Survey Book 2, page 64). No trace of the monument set by Buskirk or its accessories was found. My search area extended along the north/south fence from the rebar with cap approximately 22 feet north and 8 feet south. I searched a 6-foot wide corridor, centered along the existing fence. I searched this area well, first by clearing brush and raking, and then with a tile probe. I also raked an area about 10 feet east of the rebar with cap along the east/west fence. I found an old stump and a couple of depressions that could have been stump holes, and from them, I pulled tape from the stumps and depressions at the record witness distances from the 1861 survey. I raked a few additional search areas, but they didn't seem promising, and I did not do any additional probing.

The measured distance between Rich_Y15 and Blm_A15 is 52.61 feet. The calculated distance per the original survey notes is 73.59 feet. Before completely giving up on this stone, I would like to extend my search area about 5 feet further north and west.

The rebar with cap was witnessed by the Monroe County Surveyor on July 13, 2000, and accepted by the Monroe County Surveyor Review Board on December 14, 2000. It was also accepted by Douglas Curry in 2015 (D/109, D/119 & D/147).

I did not research the full history of this monument because this corner was not necessary for the establishment of any corners in Section 24-T09N-R02W. It is shown hereon for reference and will be further evaluated when Section 19-T9N-R1W is perpetuated.




Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review Board
on November 21, 2017



Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET 2 OF 2	MONUMENT RECORD CORNER ID: BLM_A15	West Quarter Corner Section 19 - T09N-R01W Bloomington Township Monroe County, Indiana	 MONROE COUNTY SURVEYOR'S OFFICE Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 19 Township: 9N Range: 1W

Corner ID: Blm A- 15

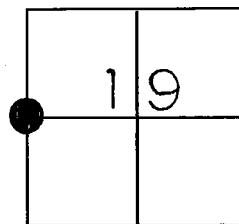
Monument Description & Remarks: 5/8" rebar with cap.

References On File: Bledsoe-Tapp survey with Phil Tapp stamp of Mary Sexson and Mary Beyers property. Recorders survey book 2, page 312-313.

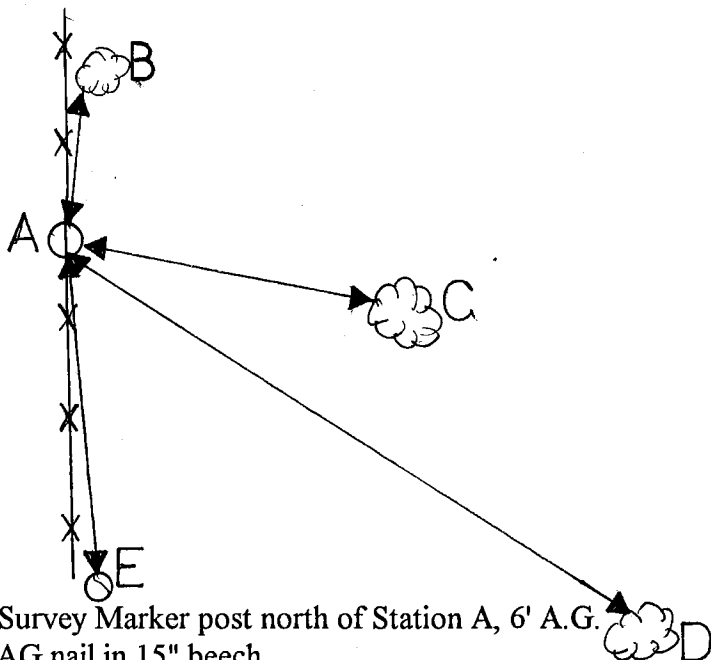
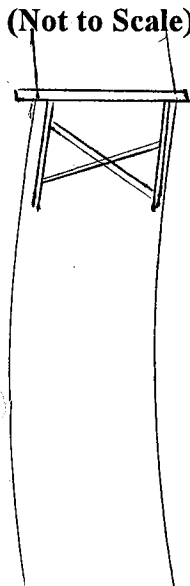
Field Book: 2000-01

Page No.: 74

USGS Quad: Bloomington



Tie Sheet Drawing
(Not to Scale)



Magnetic North

A-5/8" rebar with cap. Survey Marker post north of Station A, 6' A.G.

B-N 14° E 17.56' to MAG nail in 15" beech.

C-S 68° E 25.82' to MAG nail in 17" white oak.

D-S 21° E 80.76' to MAG nail in 20" white oak.

E-S 05° W 58.36' to iron pipe.

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand this 13th day of July, 2000.




Certified and sealed by the Monroe County Surveyor Review Board

Date: December 14, 2000



December 11, 2000